Notice of Allowability    Application No.   Application No.   Application No.   Application No.   10/648,360   RAO_ET AL.     Examiner   Art Unit   1762     Art Unit			
Notice of Allowability    Examiner		Application No.	Applicant(s)
Notice of Allowability   Examiner   Art Unit   Tree   Art Unit	1	10/646,360	RAO ET AL.
The MAILING DATE of this communication appears on the cover sheet with the correspondence address— It claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included rewell to previously mailed j. a bolice of Allowance (PTOL-86) or other appropriate communication will be mailed in due course. THIS OTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initial file Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  □ The allowed claim(s) is/are 1-32.  □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)–(d) or (f).  a) □ All b) □ Some* c) □ None of the:  1 □ Certified copies of the priority documents have been received.  2 □ Certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  *Certified copies not received:  — Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  □ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  □ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  □ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  □ CORRECTED DRAWINGS (as replacement sheets) must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMATION About the deposition of Paper No./Mail Date	Notice of Allowability		
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Application/Control Number: 10/646,360

Art Unit: 1762

## **DETAILED ACTION**

The following is an examiner's statement of reasons for allowance: The amendment filed 29 September 2006 puts claims 1-37 in condition for allowance because the requirement of using a thermal process to make a product containing the metal and the first reactant in the method steps of the dependant claims overcomes the teachings of the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kelly Stouffer whose telephone number is (571) 272-2668. The examiner can normally be reached on Monday - Thursday 7:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Meeks can be reached on (571) 272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 1762

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Kelly Stouffer Examiner Art Unit 1762

kms

TIMOTHY MEEKS
UPERVISORY PATENT EXAMINER